ECS Configuration Change Request

1. Originator Byron V. Peters	2. Log Date: 11 FEB 00	3. CCR #: 00.0147	4. Rev: —	5. Tel: 301/883-4077	6. Rm #: 2101C	7. Dept. SED

8. CCR Title: Build, Test Install and Verify ECS Secure Shell 2.0 Packages and Scripts

9. Originator Signature/Date Byron V. Peters 2/11/00	10. Class II	11. Type: CCR	12. Need Date: 2/17/00

13. Office Manager Signature/Date R.P. Nugedleor 2/11/00	14. Category of Change: Other	15. Priority: (If "Emergency" fill in Block 28). Routine

16. Documentation/Drawings Impacted: None -- test only	17. Schedule Impact:	18. CI(s) Affected:infrastructure

19. Release Affected by this Change: 5A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
New versions of F-Secure Secure Shell with improved functionality have been released. Supported, commercial versions have been procured for the VATC, PVC, SMC, GDAAC, LDAAC, EDAAC and NDAAC to replace the existing version - much of which is freeware.

24. Proposed Solution: (use additional sheets if necessary)
Request that Systems Engineering and ICOTS with support from CM build the required components on ECS build platforms for Solaris 2.5.1, IRIX 6.2, IRIX 6.5 and HP-UX 10.20. Once built, they would be tested along with ECS custom scripts then packaged for PSR. COTS code and ECS scripts to be provided by Byron Peters. See attached for more detail.

25. Alternate Solution: (use additional sheets if necessary)
Use existing release.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Many of the existing installations of Secure Shell are the public domain version which is not supported. In the event of a problem with the software, ECS alone is responsible for fixing it.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF ☒PVC ☒VATC ☐EDC ☒GSFC ☐LaRC ☐NSIDC ☒SMC ☐AK ☐JPL
               ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): 2/23/00	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS